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Date of Deposit: January 5, 2001



Case No. 8285/347

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application of:)
Wilbu	ar J. Walkoe, Jr. et al.) Examiner: Unassigned
Serial	No.: 09/553,263) Group Art Unit: 2739
Filed:	March 17, 2000)
For:	TELECOMMUNICATION SYSTEM, METHOD AND SUBSCRIBER UNIT)
	FOR USE THEREIN)

DECLARATION OF FACTS IN SUPPORT OF FILING ON BEHALF OF OMITTED INVENTOR (37 C.F.R. §1.47)

This declaration is made as to the facts that are relied upon to establish the diligent effort made to secure the execution of the declaration by the omitted inventor for the above-identified patent application.

This declaration is being made by a person having first-hand knowledge of the facts recited herein.

- 1. I, Kent E. Genin, am a registered patent attorney representing Ameritech Corporation in the above-identified patent application. Ameritech Corporation is an assignee of rights in the above-identified application. Copies of the powers of attorney and assignments from inventors of this application are attached to this declaration.
- 2. James Barber, a named inventor for the above-identified application, has not signed the declaration for this application.
- 3. Mr. Barber was provided with a copy of the application papers (specification, including claims, drawings and declaration) via Federal Express sent out on August 7, 2000 to his current place of employment at SAIC in San Diego. (See attached cover letter).
- 4. Mr. Barber received these documents on August 8, 2000 as evidenced by the attached tracking receipt. Mr. Barber also acknowledged receipt of these documents during subsequent telephone conversations with me.

- 5. From my office in Chicago, Illinoi Litel Moned Mr. Barber at approximately 3:30 p.m. (CST) on October 19, 2000, and asked whether he would sign the formal papers (including the Declaration). Mr. Barber, who was at his office at SAIC in San Diego, stated that he would not sign the formal papers.
- 6. Mr. Barber did not provide a reason for his refusal during our October 19, 2000, conversation. However, in previous telephone conversations with Mr. Barber where I inquired as to whether he would sign the Declaration for this application, he stated that he was unhappy that inventions, and inventors for those inventions, were included in this continuation-in-part application in addition to the contributions of Wilbur Walkoe and himself.

Your petitioner further declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: January 5, 2001

Kent E. Genin

Registration No. 37,834 Attorney for Applicants Kent E. Genin 312 · 321 · 7732 email: keg@brinkshofer.com



BRINKS HOFER GILSON &LIONE

A Professional Corporation Intellectual Property Attorneys

NBC Tower - Suite 3600 455 N. CITYFRONT PLAZA DRIVE CHICAGO, ILLINOIS 60611-5599 www.brinkshofer.com FAX 312-321-4299 TELEPHONE 312-321-4200

SAN JOSE, CA Indianapolis, IN Ann Arbor, MI Arungton, VA

August 7, 2000

VIA FEDERAL EXPRESS

Mr. James S. Barber SAIC 10260 Campus Point Drive San Diego, California 92121

RE: Ameritech Corporation

U.S. Patent Application Serial No. 09/533,263 "Telecommunication System, Method And Subscriber Unit For Use Therein" Our Case No. 8285/347

Dear Jim:

We have filed a continuing application based on your earlier application relating to derived digital telephone line technology. Enclosed please find a copy of the above-referenced U.S. patent application filed on March 17, 2000 and assigned application Serial No. 09/533,263. Also enclosed, please find a Declaration, Assignment, and Power of Attorney for this patent application. Please review the application and execute the enclosed Declaration, Power of Attorney and Assignment forms where your name is listed. With respect to the Assignment form, please have your signature notarized.

For your convenience I have enclosed a prepaid Federal Express envelope for use in returning the executed documents. It would be appreciated if you would return the executed documents, along with the enclosed copy of the application by **August 22, 2000**.

Please feel free to call if you have any questions. Thank you for your assistance.

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Kent E. Genin

KEG/mrh enclosure

cc: Bruce E. Stuckman, Esq.



Federal Express COSMOS Tracking System

DATE: 10/08/00.

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Case No. <u>8285-347</u>

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled TELECOMMUNICATION SYSTEM, METHOD AND SUBSCRIBER UNIT FOR USE THEREIN, the specification of which: is attached hereto. M was filed on March 17, 2000 as Application Serial No. 09/533,263. П and was amended on ____ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, § 1.56(a). I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) **Priority Claimed** (Number) (Country) (Day/Month/Year Filed) Yes No I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below: (Application Serial No.) (Filing Date) I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application: 09/119,094 July 20, 1998 **Pending** (Application Serial No.) (Filing Date) (Status-patented, pending, abandoned) 08/742,164 November 1, 1996 Abandoned (Application Serial No.) (Filing Date) (Status-patented, pending, abandoned) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Inventor's Signature Date: Full name of first inventor Wilbur John Walkoe, Jr.

Residence 5023 W. 100th Terrace, Overland Park, KS 66207

USA
Post Office Address 5023 W. 100th Terrace, Overland Park, KS 66207

Inventor's Signature Date:
Full name of second inventor James Stewart Barber
Residence 1528 Virginia Way, La Jolla, CA 92037

Citizenship USA
Post Office Address 1528 Virginia Way, La Jolla, CA 92037

JAN 0 5 2001 Inventor's Signature Date: Full name of third inventor Michael George Residence 2121 Frost, Schaumburg, IL 60195 Citizenship **USA** Post Office Address 2121 Frost, Schaumburg, IL 60195 Inventor's Signature Date: Full name of fourth inventor Robert Wesley Bossemeyer, Jr. Residence 41W091 Colson Drive, St. Charles, IL 60175 Citizenship USA Post Office Address 41W091 Colson Drive, St. Charles, IL 60175 Inventor's Signature Date: Full name of fifth inventor Michael Steven Pickard Residence 638 Old Elm Road, Highland Park, IL 60035 Citizenship **USA** Post Office Address 638 Old Elm Road, Highland Park, IL 60035 Inventor's Signature Date: Full name of sixth inventor Denise Violetta Kagan Residence 2454 Seminole Court, Riverwoods, IL 60015 Citizenship Post Office Address 2454 Seminole Court, Riverwoods, IL 60015 Inventor's Signature Date: Full name of seventh inventor Scott Christopher Goering Residence 516 Bourbon Lane, Naperville, IL 60565 Citizenship USA Post Office Address 516 Bourbon Lane, Naperville, IL 60565 Inventor's Signature Date: Full name of eighth inventor Bruce Edward Stuckman Residence 10700 Range View Drive, Austin, TX 78730 Citizenship USA Post Office Address 10700 Range View Drive, Austin, TX 78730 Inventor's Signature Date: Full name of ninth inventor Michael Tisiker Residence 7494 Manor Circle, #204, Westland, MI 48185-2039 Citizenship Post Office Address 7494 Manor Circle, #204, Westland, MI 48185-2039 Inventor's Signature Date: Serrey Neumann Full name tenth inventor Residence 1365 Nantucket Court, Hoffman Estates, IL 60195 Citizenship

1365 Nantucket Court, Hoffman Estates, IL 60195

Post Office Address

	Date:
David Anthony Orwick	
4213 Rolling Hills Drive, Nixa, MO 65714	
USA	
4213 Rolling Hills Drive, Nixa, MO 65714	

Case No. <u>8285-347</u>

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I haliava I am the ariginal first and sale inventor (if only one name is listed hale

plural names are listed below) of the subject	ct matter which is claimed and for which a present the transfer of the transfe	or an original, first and joint inventor (if patent is sought on the invention entitled E.THEREIN, the specification of which:
is attached hereto.		= 11122cm, the specification of which.
was filed on March 17, 20	000 as Application Serial No. 09/533,263.	
and was amended on		-
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amended by any amendment referred to abo		
I acknowledge the duty to disclose informations, § 1.56(a).	ation which is material to the patentability	as defined in Title 37, Code of Federal
inventor's certificate or § 365(a) of any Pounited States, listed below and have also id	der 35 U.S.C. § 119(a)-(d) or § 365(b) of CT International application which designal lentified below, by checking the box, any fo having a filing date before that of the applications.	ted at least one country other than the reign application for patent or inventor's
Prior Foreign Application(s)		Priority Claimed
(Number) (Country)	(Day/Month/Year Filed	l) Yes No
I hereby claim the benefit under 35 U.S.C. §	119(e) of any United States provisional app	
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(Application Serial No.)	(Filing Date)	
application designating the United States, li	sted below and, insofar as the subject matter	of each of the claims of this application
is not disclosed in the prior United States, is used in the prior United States of U.S.C. § 112, I acknowledge the duty to disclosed application:	r PCT International application in the mann isclose information which is material to particular to p	tentability as defined in 37 CFR § 1.56
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Inventor's Signature Date: Full name of third inventor Michael George Gorman Residence 2121 Frost, Schaumburg, IL 60195 Citizenship USA Post Office Address 2121 Frost, Schaumburg, IL 60195 Inventor's Signature Date: Full name of fourth inventor Robert Wesley Bossemeyer, Jr. Residence 41W091 Colson Drive, St. Charles, IL 60175 Citizenship Post Office Address 41W091 Colson Drive, St. Charles, IL 60175 Inventor's Signature Date: Full name of fifth inventor Michael Steven Pickard Residence 638 Old Elm Road, Highland Park, IL 60035 Citizenship Post Office Address 638 Old Elm Road, Highland Park, IL 60035 Inventor's Signature Date: Full name of sixth inventor Denise Violetta Kagan Residence 2454 Seminole Court, Riverwoods, IL 60015 Citizenship USA Post Office Address 2454 Seminole Court, Riverwoods, IL 60015 Inventor's Signature Date: Full name of seventh inventor Scott Christopher Goering Residence 516 Bourbon Lane, Naperville, IL 60565 Citizenship USA Post Office Address 516 Bourbon Lane, Naperville, IL 60565 Inventor's Signature Date: Full name of eighth inventor Bruce Edward Stuckman Residence 10700 Range View Drive, Austin, TX 78730 Citizenship USA Post Office Address 10700 Range View Drive, Austin, TX 78730 Inventor's Signature Date: Full name of ninth inventor Michael Tisiker Residence 7494 Manor Circle, #204, Westland, MI 48185-2039 Citizenship Post Office Address 7494 Manor Circle, #204, Westland, MI 48185-2039 Inventor's Signature Date: Full name tenth inventor Jeffrey Neumann Residence 1365 Nantucket Court, Hoffman Estates, IL 60195 Citizenship Post Office Address 1365 Nantucket Court, Hoffman Estates, IL 60195

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Case No. 8285-347

My residence, post office address and citize	nship are as stated below next to my name.	
I believe I am the original, first and sole in plural names are listed below) of the subject TELECOMMUNICATION SYSTEM, MET	ct matter which is claimed and for which a	patent is sought on the invention entitled
is attached hereto.		
	000 as Application Serial No. 09/533,263.	
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I hereby state that I have reviewed and un amended by any amendment referred to abo	derstand the contents of the above-identiful ve.	ied specification, including the claims, as
I acknowledge the duty to disclose informations, § 1.56(a).	ation which is material to the patentability	y as defined in Title 37, Code of Federal
I hereby claim foreign priority benefits un inventor's certificate or § 365(a) of any Po United States, listed below and have also id certificate, or PCT International application	CT International application which design lentified below, by checking the box, any statements of the control o	nated at least one country other than the foreign application for patent or inventor's
Prior Foreign Application(s)		Priority Claimed
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(Number) (Country)	(Day/Month/Year Fil	ed) Yes No
I hereby claim the benefit under 35 U.S.C. §	` •	,
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09/119,094	July 20, 1998	Pending
(Application Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
08/742,164	November 1, 1996	Abandoned
(Application Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
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Inventor's Signature		Date:
Full name of first inventor	Wilbur John Walkoe, Jr.	TO (500)
Residence Citizenship	5023 W. 100th Terrace, Overland Park, I USA	KS 66207
Post Office Address	5023 W. 100th Terrace, Overland Park, 1	KS 66207
Inventor's Signature		Date:
Full name of second inventor	James Stewart Barber	
Residence	1528 Virginia Way, La Jolla, CA 92037	
Citizenship	USA	
Post Office Address	1528 Virginia Way, La Jolla, CA 92037	

Inventor's Signature Full name of third inventor Michael George Gorman Residence 2121 Frost, Schaumburg, IL 60195 Citizenship **USA** Post Office Address 2121 Frost, Schaumburg, IL 60195 Inventor's Signature Date: Full name of fourth inventor Robert Wesley Bossemeyer, Jr. Residence 41W091 Colson Drive, St. Charles, IL 60175 Citizenship USA Post Office Address 41W091 Colson Drive, St. Charles, IL 60175 Inventor's Signature Date: Full name of fifth inventor Michael Steven Pickard Residence 638 Old Elm Road, Highland Park, IL 60035 Citizenship Post Office Address 638 Old Elm Road, Highland Park, IL 60035 Inventor's Signature Date: Full name of sixth inventor Denise Violetta Kagan Residence 2454 Seminole Court, Riverwoods, IL 60015 Citizenship USA Post Office Address 2454 Seminole Court, Riverwoods, IL 60015 Inventor's Signature Date: Full name of seventh inventor Scott Christopher Goering Residence 516 Bourbon Lane, Naperville, IL 60565 Citizenship USA Post Office Address 516 Bourbon Lane, Naperville, IL 60565 Inventor's Signature Date: Full name of eighth inventor Bruce Edward Stuckman Residence 10700 Range View Drive, Austin, TX 78730 Citizenship USA Post Office Address 10700 Range View Drive, Austin, TX 78730 Inventor's Signature Date: Full name of ninth inventor Michael Tisiker Residence 7494 Manor Circle, #204, Westland, MI 48185-2039 Citizenship Post Office Address 7494 Manor Circle, #204, Westland, MI 48185-2039

Jeffrey Neumann

USA

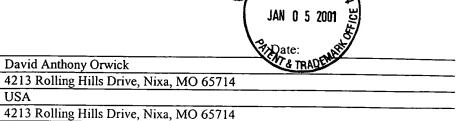
1365 Nantucket Court, Hoffman Estates, IL 60195

1365 Nantucket Court, Hoffman Estates, IL 60195

Date:

Inventor's Signature
Full name tenth inventor
Residence
Citizenship
Post Office Address

hip



BRINKS HOFER GILSON & LIONE P.O. Box 10395 Chicago, IL 60610 (312) 321-4200

USA

#3

Case No. 8285-347

As a below named inventor, I hereby declare that:

My residence, post office address and citizenshi	p are as stated below next to my name.
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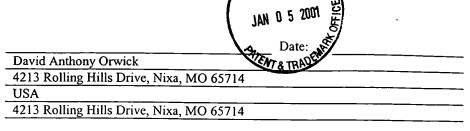
plural names ar	e listed below) of the subje	inventor (if only one name is listed be ect matter which is claimed and for wh THOD AND SUBSCRIBER UNIT FO	ich a patent is sought o	n the invention	entitled
	is attached hereto.		 -	•	
\boxtimes	was filed on March 17, 2	000 as Application Serial No. 09/533,2	<u>63</u> .		
	and was amended on	(if applicable).	-		
I hereby state t amended by any	hat I have reviewed and us	nderstand the contents of the above-ide	entified specification, i	ncluding the cl	aims, as
I acknowledge Regulations, § 1	the duty to disclose inform56(a).	nation which is material to the patental	bility as defined in Tit	le 37, Code of	Federal
inventor's certif United States, I	icate or § 365(a) of any I isted below and have also i	nder 35 U.S.C. § 119(a)-(d) or § 365(PCT International application which dedentified below, by checking the box, and having a filing date before that of the a	esignated at least one any foreign application	country other for patent or in	than the
Prior Foreign A	pplication(s)			Priority Clai	med
				П	
(Number) (Country)	(Day/Month/Yea	r Filed)	Yes	No
I hereby claim t	he benefit under 35 U.S.C.	§ 119(e) of any United States provisions	al application(s) listed b	elow:	
(Applic	ation Serial No.)	(Filing Date)			
U.S.C. § 112, I	acknowledge the duty to	or PCT International application in the disclose information which is material date of the prior application and the national date of the nati	to patentability as defi	ned in 37 CFF	₹ § 1.56
	9/119,094	July 20, 1998		ending	
(Applic	ation Serial No.)	(Filing Date)	(Status-patented,	pending, abanc	loned)
	8/742,164	November 1, 1996	Aba	andoned	
(Applic	ation Serial No.)	(Filing Date)	(Status-patented,	pending, abanc	loned)
belief are believ the like so made	ed to be true; and further to are punishable by fine or	erein of my own knowledge are true an hat these statements were made with thimprisonment, or both, under Section 1 or dize the validity of the application or an	ne knowledge that willf 001 of Title 18 of the U	ul false stateme Inited States Co	ents and
Inventor's Signa			Date:		
Full name of firs	t inventor	Wilbur John Walkoe, Jr.			
Residence Citizenship		5023 W. 100th Terrace, Overland Pa	rk, KS 66207		
Post Office Add	ress	5023 W. 100th Terrace, Overland Pa	ark, KS 66207		
Inventor's Signat		T 0	Date:	<u>-</u>	
Full name of sec Residence	ond inventor	James Stewart Barber	127		
Citizenship		1528 Virginia Way, La Jolla, CA 920	J3 /		
Citizenship Post Office Add	ress	USA 1528 Virginia Way, La Jolla, CA 920	137	 	
		AND THEIMA MAY, LA JUHA, UM 721			

JAN 0 5 2001 Inventor's Signature Date: Full name of third inventor Michael George Gorman Residence 2121 Frost, Schaumburg 15,60 Citizenship **USA** Post Office Address 2121 Frost, Schaumburg, IL 60195 Inventor's Signature Date: Full name of fourth inventor Robert Wesley Bossemeyer, Jr. Residence 41W091 Colson Drive, St. Charles, IL 60175 Citizenship USA Post Office Address 41W091 Colson Drive, St. Charles, IL 60175 Inventor's Signature Date: Full name of fifth inventor Michael Steven Pickard Residence 638 Old Elm Road, Highland Park, IL 60035 Citizenship Post Office Address 638 Old Elm Road, Highland Park, IL 60035 Inventor's Signature Date: Full name of sixth inventor Denise Violetta Kagan Residence 2454 Seminole Court, Riverwoods, IL 60015 Citizenship **USA** Post Office Address 2454 Seminole Court, Riverwoods, IL 60015 Inventor's Signature Date: Full name of seventh inventor Scott Christopher Goering Residence 516 Bourbon Lane, Naperville, IL 60565 Citizenship USA Post Office Address 516 Bourbon Lane, Naperville, IL 60565 Inventor's Signature 8/8/2000 Date: Full name of eighth inventor Bruce Edward Stuckman 10700 Range View Drive, Austin, TX 78730 Residence Citizenship USA Post Office Address 10700 Range View Drive, Austin, TX 78730 Inventor's Signature Date: Full name of ninth inventor Michael Tisiker Residence 7494 Manor Circle, #204, Westland, MI 48185-2039 Citizenship Post Office Address 7494 Manor Circle, #204, Westland, MI 48185-2039 Inventor's Signature Date: Full name tenth inventor Jeffrey Neumann Residence 1365 Nantucket Court, Hoffman Estates, IL 60195

1365 Nantucket Court, Hoffman Estates, IL 60195

Citizenship

Post Office Address



Case No. 8285-347

As a below named inventor, I hereby declare that:

Post Office Address

I believe I am the original first	-	stated below next to my na	unic.	
plural names are listed below) o TELECOMMUNICATION SYS	f the subject matter wh	only one name is listed be nich is claimed and for wh O SUBSCRIBER UNIT FO	ich a patent is sought	on the invention entitled
is attached here	eto.			
\boxtimes was filed on \underline{M}	farch 17, 2000 as Appli	ication Serial No. <u>09/533,2</u>	<u>.63</u> .	
and was amend	led on (if applic	able).	<u>-</u>	
I hereby state that I have review amended by any amendment refe	wed and understand the	e contents of the above-id	entified specification,	including the claims, as
I acknowledge the duty to discl Regulations, § 1.56(a).	ose information which	is material to the patenta	bility as defined in T	itle 37, Code of Federal
I hereby claim foreign priority inventor's certificate or § 365(a) United States, listed below and I certificate, or PCT International) of any PCT Internat nave also identified bel	ional application which dow, by checking the box,	lesignated at least on any foreign applicatio	e country other than the on for patent or inventor's
Prior Foreign Application(s)				Priority Claimed
(Number)	(Country)	(Day/Month/Yea	r Filed)	Yes No
I hereby claim the benefit under	35 U.S.C. § 119(e) of a	ny United States provision	al application(s) listed	l below:
(Amuliantian Carial NT-)		(E:1: E :)		
(Application Serial No.) I hereby claim the benefit unde		(Filing Date)	tion(s) or 8 365(c) o	of any DCT International
Application Serial No.) I hereby claim the benefit unde application designating the Unite is not disclosed in the prior Unit U.S.C. § 112, I acknowledge the which became available between application:	r 35 U.S.C. § 120 of ed States, listed below a ded States or PCT Intered to disclose info	any United States applica and, insofar as the subject mational application in the armation which is material	matter of each of the or manner provided by to patentability as do	claims of this application the first paragraph of 35 efined in 37 CFR § 1.56
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I hereby claim the benefit unde application designating the Unite is not disclosed in the prior Unit U.S.C. § 112, I acknowledge the which became available between application: 09/119,094 (Application Serial No.) 08/742,164 (Application Serial No.) I hereby declare that all statement belief are believed to be true; and the like so made are punishable that such willful false statements. Inventor's Signature Full name of first inventor Residence Citizenship Post Office Address Inventor's Signature Full name of second inventor	ats made herein of my of further that these states or imprisonment may jeopardize the validate of the Just Milbur Jo 5023 W. James Ste	any United States applica and, insofar as the subject; mational application in the rmation which is material prior application and the n July 20, 1998 (Filing Date) November 1, 1996 (Filing Date) own knowledge are true and tements were made with the at, or both, under Section 1 idity of the application or a ohn Walkoe, Jr. 100th Terrace, Overland Pa	matter of each of the commanner provided by to patentability as de ational or PCT Intern (Status-patente A (Status-patente and that all statements in the knowledge that will 001 of Title 18 of the any patent issued there ark, KS 66207 Date: Date:	claims of this application the first paragraph of 35 efined in 37 CFR § 1.56 ational filing date of this Pending d, pending, abandoned) bandoned d, pending, abandoned) made on information and elful false statements and the United States Code and
I hereby claim the benefit unde application designating the Unite is not disclosed in the prior Unit U.S.C. § 112, I acknowledge the which became available between application: 09/119,094 (Application Serial No.) 08/742,164 (Application Serial No.) I hereby declare that all statement belief are believed to be true; and the like so made are punishable that such willful false statements: Inventor's Signature Full name of first inventor Residence Citizenship Post Office Address Inventor's Signature	ats made herein of my of further that these states or imprisonment may jeopardize the validate of the Just Milbur Jo 5023 W. James Ste	any United States applica and, insofar as the subject; mational application in the rmation which is material prior application and the n July 20, 1998 (Filing Date) November 1, 1996 (Filing Date) own knowledge are true an tements were made with the at, or both, under Section 1 idity of the application or a ohn Walkoe, Jr. 100th Terrace, Overland Pa	matter of each of the commanner provided by to patentability as de ational or PCT Intern (Status-patente A (Status-patente and that all statements in the knowledge that will 001 of Title 18 of the any patent issued there ark, KS 66207 Date: Date:	claims of this application the first paragraph of 35 efined in 37 CFR § 1.56 ational filing date of this Pending d, pending, abandoned) bandoned d, pending, abandoned) made on information and elful false statements and the United States Code and

1528 Virginia Way, La Jolla, CA 92037

Inventor's Signature Full name of third inventor Michael George Gorman Residence 2121 Frost, Schaumburg, IL 60195 Citizenship USA Post Office Address 2121 Frost, Schaumburg, IL 60195 Inventor's Signature Date: Full name of fourth inventor Robert Wesley Bossemeyer, Jr. Residence 41W091 Colson Drive, St. Charles, IL 60175 Citizenship USA Post Office Address 41W091 Colson Drive, St. Charles, IL 60175 ICRAID Date: Inventor's Signature Full name of fifth inventor Michael Steven Pickard Residence 638 Old Elm Road, Highland Park, IL 60035 Citizenship Post Office Address 638 Old Elm Road, Highland Park, IL 60035 Inventor's Signature Date: Full name of sixth inventor Denise Violetta Kagan Residence 2454 Seminole Court, Riverwoods, IL 60015 Citizenship USA Post Office Address 2454 Seminole Court, Riverwoods, IL 60015 Inventor's Signature Date: Full name of seventh inventor Scott Christopher Goering 516 Bourbon Lane, Naperville, IL 60565 Residence Citizenship USA Post Office Address 516 Bourbon Lane, Naperville, IL 60565 Inventor's Signature Date: Full name of eighth inventor Bruce Edward Stuckman Residence 10700 Range View Drive, Austin, TX 78730 Citizenship **USA** Post Office Address 10700 Range View Drive, Austin, TX 78730 Inventor's Signature Date: Full name of ninth inventor Michael Tisiker Residence 7494 Manor Circle, #204, Westland, MI 48185-2039 Citizenship USA Post Office Address 7494 Manor Circle, #204, Westland, MI 48185-2039 Inventor's Signature Date: Full name tenth inventor Jeffrey Neumann Residence 1365 Nantucket Court, Hoffman Estates, IL 60195 Citizenship **USA** Post Office Address 1365 Nantucket Court, Hoffman Estates, IL 60195

	Date:	\\ 3
David Anthony Orwick	_	& TO A DELLE
4213 Rolling Hills Drive, Nixa, MO 65714		- The state of the
USA.		
4213 Rolling Hills Drive, Nixa, MO 65714		

Case No. <u>8285</u>-347

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

plural names are listed below) of the su	ibject matter which is claimed and for which	ow) or an original, first and joint inventor (if ch a patent is sought on the invention entitled RUSE THEREIN, the specification of which:
is attached hereto.		
was filed on March 17	7, 2000 as Application Serial No. 09/533,26	3.
and was amended on		<u>.</u>
	_ ,	
amended by any amendment referred to	above.	ntified specification, including the claims, as
I acknowledge the duty to disclose info Regulations, § 1.56(a).	ormation which is material to the patentab	ility as defined in Title 37, Code of Federal
inventor's certificate or § 365(a) of an United States, listed below and have als	y PCT International application which de	o) of any foreign application(s) for patent or signated at least one country other than the my foreign application for patent or inventor's oplication on which priority is claimed:
Prior Foreign Application(s)		Priority Claimed
(Number) (Count	ry) (Day/Month/Year	Filed) Yes No
I hereby claim the benefit under 35 U.S.	C. § 119(e) of any United States provisiona	l application(s) listed below:
(Application Serial No.)	(Filing Date)	_
U.S.C. § 112, I acknowledge the duty	to disclose information which is material t	manner provided by the first paragraph of 35 to patentability as defined in 37 CFR § 1.56 tional or PCT International filing date of this
09/119,094	July 20, 1998	Pending
(Application Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
08/742,164	November 1, 1996	Abandoned
(Application Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
the like so made are punishable by fine that such willful false statements may jec	e herein of my own knowledge are true and er that these statements were made with the	that all statements made on information and knowledge that willful false statements and 01 of Title 18 of the United States Code and
Inventor's Signature		Date:
Full name of first inventor Residence	Wilbur John Walkoe, Jr.	1. 10. (2007
Citizenship	_5023 W. 100th Terrace, Overland Par USA	k, KS 66207
Post Office Address	5023 W. 100th Terrace, Overland Par	k. KS 66207
Inventor's Signature		Date:
Full name of second inventor	James Stewart Barber	
Residence	1528 Virginia Way, La Jolla, CA 920	37
Citizenship	USA	
Post Office Address	1528 Virginia Way, La Jolla, CA 920	37

	and all	
Inventor's Signature	Muchael Solora Men	2 mas 2 /2/2 0 cm
Full name of third inventor	Michael George Gorman	0/0/2000
Residence	2121 Frost, Schaumburg, IL 60195	
Citizenship	USA	
Post Office Address	2121 Frost, Schaumburg, IL 60195	
	2121 110st, behaumourg, 12 00173	
Inventario Siamatura		
Inventor's Signature Full name of fourth inventor	D.L. W. L. D.	Date:
Residence	Robert Wesley Bossemeyer, Jr.	
	41W091 Colson Drive, St. Charles, IL 60175	-
Citizenship Post Office Address	USA ATMONIA DE SUSTEMBRICA DE SUSTEM	
Post Office Address	41W091 Colson Drive, St. Charles, IL 60175	·
Inventor's Signature		Date:
Full name of fifth inventor	Michael Steven Pickard	
Residence	638 Old Elm Road, Highland Park, IL 60035	
Citizenship	USA	· · · · · · · · · · · · · · · · · · ·
Post Office Address	638 Old Elm Road, Highland Park, IL 60035	
Inventor's Signature		Date:
Full name of sixth inventor	Denise Violetta Kagan	-
Residence	2454 Seminole Court, Riverwoods, IL 60015	
Citizenship	USA	
Post Office Address	2454 Seminole Court, Riverwoods, IL 60015	
Inventor's Signature		Date:
Full name of seventh inventor	Scott Christopher Goering	
Residence	516 Bourbon Lane, Naperville, IL 60565	
Citizenship	USA	
Post Office Address	516 Bourbon Lane, Naperville, IL 60565	-
		7
Inventor's Signature		Date:
Full name of eighth inventor	Bruce Edward Stuckman	Date.
Residence	10700 Range View Drive, Austin, TX 78730	
Citizenship	USA	
Post Office Address	10700 Range View Drive, Austin, TX 78730	<u>,</u>
	10700 Range View Dilve, Rustin, 17 70750	
Inventor's Signature		Data
Full name of ninth inventor	Michael Tisiker	Date:
Residence		2020
Citizenship	7494 Manor Circle, #204, Westland, MI 48185- USA	-2039
Post Office Address		2020
1 OST OTHER Address	7494 Manor Circle, #204, Westland, MI 48185-	-2039
Luciante la Ci		_
Inventor's Signature	200	Date:
Full name tenth inventor	Jeffrey Neumann	
Residence	1365 Nantucket Court, Hoffman Estates, IL 601	95
Citizenship	USA	

1365 Nantucket Court, Hoffman Estates, IL 60195

Post Office Address

	Date:
David Anthony Orwick	
4213 Rolling Hills Drive, Nixa, MO 65714	
USA	
4213 Rolling Hills Drive, Nixa, MO 65714	

DECLARATION FOR PATENT APPLICATION

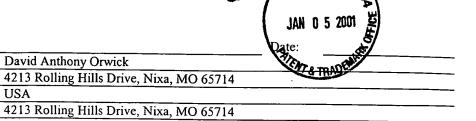
JAN 0 5 2001 E

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

plural names are	listed below) of the subject	nventor (if only one name is listed below) or ar ct matter which is claimed and for which a pater THOD AND SUBSCRIBER UNIT FOR USE TI	nt is sought on the invention	entitled
	is attached hereto.		•	
\boxtimes	was filed on March 17, 20	000 as Application Serial No. 09/533,263.		
	and was amended on		-	
I hereby state that amended by any		nderstand the contents of the above-identified sp	pecification, including the cla	aims, as
I acknowledge th Regulations, § 1.:	he duty to disclose inform 56(a).	ation which is material to the patentability as d	defined in Title 37, Code of	Federal
inventor's certific United States, lis	cate or § 365(a) of any Peted below and have also ic	nder 35 U.S.C. § 119(a)-(d) or § 365(b) of any CT International application which designated dentified below, by checking the box, any foreign having a filing date before that of the application	at least one country other to application for patent or in	han the ventor's
Prior Foreign Ap	plication(s)		Priority Clair	med
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(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
I hereby claim the	e benefit under 35 U.S.C. §	119(e) of any United States provisional applicat	tion(s) listed below:	
I hereby claim the application design is not disclosed in	nating the United States, li n the prior United States o	(Filing Date) C. § 120 of any United States application(s), or sted below and, insofar as the subject matter of ear PCT International application in the manner p	each of the claims of this app provided by the first paragrap	lication h of 35
I hereby claim the application design is not disclosed in U.S.C. § 112, I awhich became avapplication:	the benefit under 35 U.S.C nating the United States, line on the prior United States of acknowledge the duty to describe the filing of	C. § 120 of any United States application(s), or sted below and, insofar as the subject matter of ear PCT International application in the manner plisclose information which is material to patents date of the prior application and the national or	each of the claims of this app provided by the first paragrap ability as defined in 37 CFR PCT International filing date	lication h of 35 § 1.56
I hereby claim the application design is not disclosed in U.S.C. § 112, I a which became avapplication:	the benefit under 35 U.S.C nating the United States, line in the prior United States of acknowledge the duty to deallable between the filing of 119,094	C. § 120 of any United States application(s), or sted below and, insofar as the subject matter of ear PCT International application in the manner phisclose information which is material to patenta date of the prior application and the national or July 20, 1998	each of the claims of this app provided by the first paragrap ability as defined in 37 CFR PCT International filing date Pending	lication h of 35 § 1.56 of this
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JAN 10 5 2001 Inventor's Signature Full name of third inventor Michael George Gorman Residence 2121 Frost, Schaumburg, IL 60195 Citizenship USA Post Office Address 2121 Frost, Schaumburg, IL 60195 Inventor's Signature Date: Full name of fourth inventor Robert Wesley Bossemeyer, Jr. Residence 41W091 Colson Drive, St. Charles, IL 60175 Citizenship USA Post Office Address 41W091 Colson Drive, St. Charles, IL 60175 Inventor's Signature Date: Full name of fifth inventor Michael Steven Pickard Residence 638 Old Elm Road, Highland Park, IL 60035 Citizenship USA Post Office Address 638 Old Elm Road, Highland Park, IL 60035 Inventor's Signature Date: Full name of sixth inventor Denise Violetta Kagan Residence 2454 Seminole Court, Riverwoods, IL 60015 Citizenship USA Post Office Address 2454 Seminole Court, Riverwoods, IL 60015 Inventor's Signature Full name of seventh inventor Scott Christopher Goering Residence 516 Bourbon Lane, Naperville, IL 60565 Citizenship USA Post Office Address 516 Bourbon Lane, Naperville, IL 60565 Inventor's Signature Date: Full name of eighth inventor Bruce Edward Stuckman Residence 10700 Range View Drive, Austin, TX 78730 Citizenship USA Post Office Address 10700 Range View Drive, Austin, TX 78730 Inventor's Signature Date: Full name of ninth inventor Michael Tisiker Residence 7494 Manor Circle, #204, Westland, MI 48185-2039 Citizenship Post Office Address 7494 Manor Circle, #204, Westland, MI 48185-2039 Inventor's Signature Date: Full name tenth inventor Jeffrey Neumann Residence 1365 Nantucket Court, Hoffman Estates, IL 60195 Citizenship Post Office Address 1365 Nantucket Court, Hoffman Estates, IL 60195



BRINKS HOFER GILSON & LIONE P.O. Box 10395 Chicago, IL 60610 (312) 321-4200

USA



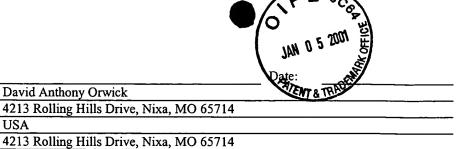
As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

plural names a	re listed below) of the su	bject matter which is claimed and for which	ow) or an original, first and joint inventor (if h a patent is sought on the invention entitled <u>R USE THEREIN</u> , the specification of which:	
	is attached hereto.			
\boxtimes	was filed on March 17	7, 2000 as Application Serial No. 09/533,26	3.	
	and was amended on	•••		
T 11 etete		, , , , , , , , , , , , , , , , , , ,	we	
	y amendment referred to		ntified specification, including the claims, as	
I acknowledge Regulations, §		ormation which is material to the patentab	ility as defined in Title 37, Code of Federal	
inventor's certiful United States,	ificate or § 365(a) of an listed below and have als	y PCT International application which de	of any foreign application(s) for patent or signated at least one country other than the by foreign application for patent or inventor's oplication on which priority is claimed:	
Prior Foreign A	Application(s)		Priority Claimed	
(Numbe	r) (Count	try) (Day/Month/Year	Filed) Yes No	
•		C. § 119(e) of any United States provisiona	•	
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(Appii	cation Serial No.)	(Filing Date)		
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	09/119,094	July 20, 1998	Pending	
(Appli	cation Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)	
	08/742,164	November 1, 1996	Abandoned	
(Appli	cation Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)	
belief are belief the like so made	eved to be true; and furth le are punishable by fine	er that these statements were made with the	I that all statements made on information and e knowledge that willful false statements and 01 of Title 18 of the United States Code and by patent issued thereon.	
Inventor's Sign	ature		Date:	
Full name of first inventor Wilbur John Walkoe, Jr.				
Residence		5023 W. 100th Terrace, Overland Park, KS 66207		
Citizenship Post Office Ad				
Post Office Ad	dress	5023 W. 100th Terrace, Overland Pa	K, KS 00207	
Inventor's Sign	ature		Date:	
Full name of se		James Stewart Barber		
Residence		1528 Virginia Way, La Jolla, CA 920	37	
Citizenship		USA		
Post Office Ad	dress	1528 Virginia Way, La Jolla, CA 920	37	

Inventor's Signature	Date:
Full name of third inventor	Michael George Gorman
Residence	2121 Frost, Schaumburg, IL 60195
Citizenship	USA
Post Office Address	2121 Frost, Schaumburg, IL 60195
Inventor's Signature	Date:
Full name of fourth inventor	Robert Wesley Bossemeyer, Jr.
Residence	41W091 Colson Drive, St. Charles, IL 60175
Citizenship	USA
Post Office Address	41W091 Colson Drive, St. Charles, IL 60175
1 000 011100 11001000	11 W 051 COISON BITVO, St. Charles, 12 00175
Torrestante Clarica	7 .
Inventor's Signature	Date:
Full name of fifth inventor	Michael Steven Pickard
Residence	638 Old Elm Road, Highland Park, IL 60035
Citizenship	USA
Post Office Address	638 Old Elm Road, Highland Park, IL 60035
T	_
Inventor's Signature	Date:
Full name of sixth inventor	Denise Violetta Kagan
Residence	2454 Seminole Court, Riverwoods, IL 60015
Citizenship	USA
Post Office Address	2454 Seminole Court, Riverwoods, IL 60015
Inventor's Signature	Date:
Full name of seventh inventor	Scott Christopher Goering
Residence	516 Bourbon Lane, Naperville, IL 60565
Citizenship	USA
Post Office Address	516 Bourbon Lane, Naperville, IL 60565
Inventor's Signature	Date:
Full name of eighth inventor	Bruce Edward Stuckman
Residence	10700 Range View Drive, Austin, TX 78730
Citizenship	USA
Post Office Address	10700 Range View Drive, Austin, TX 78730
	MINTI
Inventor's Signature	Museul Aluker Date: 9-25-2000
Full name of ninth inventor	Michael Tisiker
Residence	7494 Manor Circle, #204, Westland, MI 48185-2039
Citizenship	USA
Post Office Address	7494 Manor Circle, #204, Westland, MI 48185-2039
Inventor's Signature	Date:
Full name tenth inventor	Jeffrey Neumann
Residence	1365 Nantucket Court, Hoffman Estates, IL 60195
Citizenship	USA
Post Office Address	1365 Nantucket Court, Hoffman Estates, IL 60195

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BRINKS HOFER GILSON & LIONE P.O. Box 10395 Chicago, IL 60610 (312) 321-4200

David Anthony Orwick

USA

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

Post Office Address

My residence, post office address and citizenship are as stated below next to my name.

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I believe I am t plural names ar	the original, first and sole e listed below) of the subj	inventor (if only one name is listed bel ect matter which is claimed and for whi	ow) or an original, fix ch a patent is sought on	nventor (if the invention entitled
TELECOMMU	NICATION SYSTEM, MI	ETHOD AND SUBSCRIBER UNIT FO	R USE THEREIN, the s	specification of which:
	is attached hereto.			
\boxtimes	was filed on March 17, 2	2000 as Application Serial No. <u>09/533,26</u>	<u>53</u> .	
	and was amended on	(if applicable).		
	hat I have reviewed and v amendment referred to ab	anderstand the contents of the above-ide pove.	entified specification, in	cluding the claims, as
I acknowledge Regulations, § 1		mation which is material to the patental	pility as defined in Title	e 37, Code of Federal
inventor's certif United States, la	ficate or § 365(a) of any isted below and have also	under 35 U.S.C. § 119(a)-(d) or § 365(l) PCT International application which do identified below, by checking the box, as in having a filing date before that of the a	esignated at least one only foreign application is	country other than the for patent or inventor's
Prior Foreign A	pplication(s)			Priority Claimed
	••			
(Number	(Country	(Day/Month/Year	r Filed)	Yes No
`		§ 119(e) of any United States provisions	,	
(Applic	cation Serial No.)	(Filing Date)		
is not disclosed U.S.C. § 112, I	in the prior United States acknowledge the duty to	listed below and, insofar as the subject is or PCT International application in the disclose information which is material g date of the prior application and the national statement of the prior application and the prior appli	manner provided by the to patentability as define	e first paragraph of 35 ned in 37 CFR § 1.56
0	9/119,094	July 20, 1998	Pe	ending
	cation Serial No.)	(Filing Date)		pending, abandoned)
0	08/742,164	November 1, 1996	Aba	indoned
	cation Serial No.)	(Filing Date)		pending, abandoned)
belief are believ the like so made	ved to be true; and further e are punishable by fine or	herein of my own knowledge are true an that these statements were made with the imprisonment, or both, under Section 1 ardize the validity of the application or a	ne knowledge that willfo 001 of Title 18 of the U	al false statements and Inited States Code and
Inventor's Signa	iture		Date:	
Full name of fire	st inventor	Wilbur John Walkoe, Jr.		
Residence Citizenship		USA 5023 W. 100th Terrace, Overland Pa	ark, KS 66207	*
Post Office Add	lress	5023 W. 100th Terrace, Overland Pa	ark, KS 66207	
Inventor's Signa	iture		Date:	
Full name of sec		James Stewart Barber	Date: _	
Residence		1528 Virginia Way, La Jolla, CA 92	037	
Citizenship		USA		

1528 Virginia Way, La Jolla, CA 92037

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Instanta da Ciana tana		4
Inventor's Signature Full name of third inventor	Michael Goorge Cormon	
Residence	Michael George Gorman	30
	2121 Frost, Schaumburg, IL 60195 USA	
Citizenship Post Office Address	2121 Frost, Schaumburg, IL 60195	
Post Office Address	2121 Frost, Schaumburg, IL 60193	
	Octor of	- 8 (0 1
Inventor's Signature	Robert Wesley Bosewegen for	Date: October 6, 200
Full name of fourth inventor	Robert Wesley Bossemeyer, Jr.	· · · · · · · · · · · · · · · · · · ·
Residence	41W091 Colson Drive, St. Charles, IL 60175	
Citizenship	USA	
Post Office Address	41W091 Colson Drive, St. Charles, IL 60175	
Inventor's Signature		Date:
Full name of fifth inventor	Michael Steven Pickard	
Residence	638 Old Elm Road, Highland Park, IL 60035	
Citizenship	USA	
Post Office Address	638 Old Elm Road, Highland Park, IL 60035	
Inventor's Signature		Date:
Full name of sixth inventor	Denise Violetta Kagan	
Residence	2454 Seminole Court, Riverwoods, IL 60015	
Citizenship	USA	
Post Office Address	2454 Seminole Court, Riverwoods, IL 60015	
Inventor's Signature		Date:
Full name of seventh inventor	Scott Christopher Goering	-
Residence	516 Bourbon Lane, Naperville, IL 60565	
Citizenship	USA	
Post Office Address	516 Bourbon Lane, Naperville, IL 60565	
Inventor's Signature		Date:
Full name of eighth inventor	Bruce Edward Stuckman	
Residence	10700 Range View Drive, Austin, TX 78730	
Citizenship	USA	-
Post Office Address	10700 Range View Drive, Austin, TX 78730	
Inventor's Signature		Date:
Full name of ninth inventor	Michael Tisiker	
Residence	7494 Manor Circle, #204, Westland, MI 48185	5-2039
Citizenship	USA	
Post Office Address	7494 Manor Circle, #204, Westland, MI 48185	5-2039
Inventor's Signature		Date:
Full name tenth inventor	Jeffrey Neumann	
Residence	1365 Nantucket Court, Hoffman Estates, IL 60	195
Citizenship	USA	7
Post Office Address	1365 Nantucket Court, Hoffman Estates, IL 60	195

	Diffe: MOZ & O HAL
David Anthony Orwick	- (4 ₀) - (-)
4213 Rolling Hills Drive, Nixa, MO 65714	COE Y
USA	
4213 Rolling Hills Drive, Nixa, MO 65714	

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.



plural names ar	re listed below) of the subje	inventor (if only one name is listed beet matter which is claimed and for when the think of the thick that is a listed by the think of	nich a patent is sought of	on the invention	entitled
	is attached hereto.				
\boxtimes	was filed on March 17, 2	000 as Application Serial No. 09/533,2	263.		
	and was amended on				
I hereby state t		nderstand the contents of the above-io	dentified specification,	including the cl	aims, as
I acknowledge Regulations, § 1	the duty to disclose inform 1.56(a).	nation which is material to the patenta	ability as defined in Ti	tle 37, Code of	Federal
inventor's certiful United States, I	ficate or § 365(a) of any F isted below and have also i	nder 35 U.S.C. § 119(a)-(d) or § 365 PCT International application which of dentified below, by checking the box, a having a filing date before that of the	designated at least one any foreign application	country other for patent or in	than the
Prior Foreign A	pplication(s)			Priority Clai	med
(Number	(Country)	(Day/Month/Yea	ar Filed)	Yes	No
I hereby claim t	he benefit under 35 U.S.C.	§ 119(e) of any United States provision	nal application(s) listed	below:	
(Applic	cation Serial No.)	(Filing Date)			
U.S.C. § 112, I	acknowledge the duty to o	or PCT International application in the disclose information which is material date of the prior application and the results of the prior application and the prior application and the prior application and the prior application application and the prior application application and the prior application and the prior application application and the prior application application and the prior application application application application app	I to patentability as def	ined in 37 CFF	₹ § 1.56
0	9/119,094	July 20, 1998	р	ending	
	ation Serial No.)	(Filing Date)	(Status-patented		loned)
0	8/742,164	November 1, 1996		andoned	
	ation Serial No.)	(Filing Date)	(Status-patented,		loned)
belief are believ the like so made that such willful Inventor's Signa	ved to be true; and further to e are punishable by fine or in false statements may jeopan ture	erein of my own knowledge are true as hat these statements were made with timprisonment, or both, under Section is raize the validity of the application or a will be a section of the sec	he knowledge that willf 1001 of Title 18 of the 1	ful false stateme United States Co	ents and
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